

# 4-Pregnen-3-«beta»-ol-11,20-dione, MO-TMS

**Inchi:** InChI=1S/C26H44N2O3Si/c1-17(27-29-4)21-11-12-22-20-10-9-18-15-19(31-32(6,7)8)13-  
**InchiKey:** ZRSFJLPCGOXQFX-KDNZTQFNSA-N  
**Formula:** C26H44N2O3Si  
**SMILES:** CON=C1CC2(C)C(C(C)=NOC)CCC2C2CCC3=CC(O[Si](C)(C)C)CCC3(C)C12  
**Mol. weight [g/mol]:** 460.72

## Physical Properties

Property code	Value	Unit	Source
log10ws	-4.42		Crippen Method
logp	6.420		Crippen Method
rinpol	2837.00		NIST Webbook

## Sources

**Crippen Method:** <http://pubs.acs.org/doi/abs/10.1021/ci990307l>  
**Crippen Method:** [https://www.chemeo.com/doc/models/crippen\\_log10ws](https://www.chemeo.com/doc/models/crippen_log10ws)  
**NIST Webbook:** <http://webbook.nist.gov/cgi/cbook.cgi?ID=R486301&Units=SI>

## Legend

**log10ws:** Log10 of Water solubility in mol/l  
**logp:** Octanol/Water partition coefficient  
**rinpol:** Non-polar retention indices

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